Docket UO 14-0216T



RESEIVED

VIA OVERNIGHT DELIVERY

2014 AUG 6 AM 11 58

August 5, 2014

DELAWARE P.S.C.

Mr. Bruce Burcat Delaware Public Service Commission 861 Silver Lake Boulevard, Suite 100 Cannon Building Dover, DE 19904

Re:

XO Communications Services, LLC's P.S.C. No. 1 Revisions

Dear Mr. Burcat:

Please find for filing an original and ten (10) copies of tariff revisions XO Communications Services, LLC's P.S.C. No. 1. This filing modifies VoIP language.

The following pages are included in this filing:

7th Revised Page 1 1st Revised Page 25.1 1st Revised Page 25.2 1st Revised Page 25.3

This tariff is being filed with an issued date of August 6, 2014 and effective date of August 26, 2014.

Also enclosed is an additional copy and a self-addressed stamped envelope, please return a date-stamped copy of this letter in the envelope provided. Should you have any questions, please contact me by telephone at (703)547-2635 or via email at daniel.ostroff@xo.com.

Sincerely,

Daniel G. Ostroff

Senior Regulatory Analyst

Enclosures

CHECK SHEET

Pages of this tariff, as indicated below, are effective as of the date shown at the bottom of the respective pages. Original and revised pages, as named below, comprise all changes from the original tariff and are currently in effect as of the date on the bottom of this page.

PAGE	REVISION		PAGE	REVISION		PAGE	REVISION
Title	Original		25.3	1st Rev.	*	51	Original
1	7th Rev.	*	25.4	Original		52	Original
2	5th Rev.		25.5	Original		53	Original
3	Original		25.6	Original		54	Original
4	Original		25.7	Original		55	Original
5	Original		26	Original		56	Original
6	1st Rev.		27	Original		57	Original
7	1st Rev.	٠	28	Original		58	Original
8	Original		29	Original		59	Original
9	Original		30	Original		60	Original
9.1	Original		31	Original		61	Original
10	Original		31	Original		62	Original
11	Original		32	Original		63	Original
12	Original		33	Original		64	Original
13	Original		34	Original		65	Original
14	Original		35	Original		66	1st Rev.
15	Original		36	Original		66 .1	Original
16	Original		37	Original		66.2	Original
17	Original		38	Original		66.3	Original
18	Original		39	Original		66.4	Original
19	Original		40	1st Rev.		66.5	Original
20	Original		41	Original		67	1st Rev.
21	Original		42	Original		68	Original
22	Original		43	Original		69	Original
23	Original		44	Original		70	Original
24	Original		45	Original		71	Original
25	Original		46	Original		72	Original
25.1	1st Rev.	*	47	Original		73	Original
25.2	1st Rev.	*	48	Original		74	Original
			49	Original		75	Original
			50	Original			

^{* -} indicates those pages included with this filing

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ACCESS SERVICES

SECTION 2 – REGULATIONS, (CONT'D.)

2.3 Obligations of the Customer, (Cont'd.)

2.3.4 Identification and Rating of Toll VoIP-PSTN Traffic

A. Scope

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- Toll VoIP-PSTN Traffic is a Customer's interexchange voice traffic that (1) is exchanged with the Company in Time Division Multiplexing ("TDM") format over Public Switched Telephone Network ("PSTN") facilities and (2) originates and/or terminates in Internet Protocol ("IP") format. Toll VoIP-PSTN Traffic originates and/or terminates in IP format when it originates from and/or terminates to an end user of a service that requires IP-compatible customer premises equipment.
- 2. In the absence of an agreement between the Company and the Customer specifying the treatment of Toll VoIP-PSTN Traffic, this section governs the treatment of Toll VoIP-PSTN Traffic pursuant to 47 C.F.R. § 51.913 and the Federal Communications Commission's orders adopting and amending those rules ("Section 51.913").
- 3. This section will be applied to identify intrastate Toll VoIP-PSTN Traffic exchanged with a Customer or its affiliate that is a local exchange carrier only to the extent that the Customer or its local exchange carrier affiliate has also implemented billing for intrastate Toll VoIP-PSTN Traffic in accordance with Section 51.913.

B. Rating of Toll VolP-PSTN Traffic

All interstate Toll VolP-PSTN Traffic and intrastate Toll VolP-PSTN Traffic will be billed at rates equal to the Company's interstate switched access rates as provided in sections 5 and 6 of this tariff or XO Communications, LLC. Tariff FCC No. 1, Section 6.

Any intrastate originating Toll VolP-PSTN Traffic identified in accordance with this tariff section will be billed at rates equal to the Company's relevant intrastate originating switched access rates as provided in section 6 of this tariff.

C. Calculation and Application of Percent-VoIP-Usage Factor

The Company will determine the number of intrastate originating Toll VoIP-PSTN Traffic minutes of use ("MOU") to which the relevant interstate originating switched access rates will be applied under section 2.3.4.B, above, by applying a Percentage VoIP Usage ("PVU") factor to the total intrastate originating switched access MOU sent by the Company to the Customer. The PVU will be derived and applied as follows:

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ACCESS SERVICES

SECTION 2 - REGULATIONS, (CONT'D.)

2.3 Obligations of the Customer, (Cont'd.)

2.3.4 Identification and Rating of Toll VoIP-PSTN Traffic (Cont'd)

C. Calculation and Application of Percent-VoIP-Usage Factor (Cont'd)

- 1. The Customer will calculate and furnish to the Company a factor (the "PVU-C") representing the percentage of the total intrastate originating switched access MOU that the Customer receives from to the Company in the state and terminates in IP format. This PVU-C shall be based on information such as the number of the Customer's retail VoIP subscriptions in the state (e.g., as reported on FCC Form 477), traffic studies, actual call detail, or other relevant and verifiable information.
- 2. The Company will, likewise, calculate a factor (the "PVU-X") representing the percentage of the Company's total intrastate originating switched access MOU in the state that the Company originates on its network in IP format. This PVU-X shall be based on information, such as the number of the Company's retail VoIP subscriptions in the state (e.g., as reported on FCC Form 477), traffic studies, actual call detail, or other relevant and verifiable information.
- 3. The Company will use the PVU-C and PVU-X factors to calculate a PVU factor that represents the percentage of total intrastate originating switched access MOU sent by the Company to the Customer that is originated or terminated in IP format, whether at the Company's end, at the Customer's end, or at both ends. The PVU factor will be calculated as the sum of: (A) the PVU-C factor and (B) the PVU-X factor times (1.0 minus the PVU-C factor).
- 4. The Company will apply the PVU factor to the total intrastate originating switched access MOU sent to the Customer in order to determine the number of intrastate originating Toll VoIP-PSTN Traffic MOU.
 - Example 1: The PVU-C is 40% and the PVU-X is 10%. The PVU factor is equal to $40\% + (10\% \times 60\%) = 46\%$. The Company will bill 46% of the Customer's intrastate originating switched access MOU at the Company's tariffed interstate originating switched access rates. (C)
 - Example 2: The PVU-C is 0% and the PVU-X is 10%. The PVU factor is equal to $0\% + (10\% \times 100\%) = 10\%$. The Company will bill 10% of the Customer's intrastate originating switched access MOU at the Company's tariffed interstate originating switched access rates.
 - Example 3: The PVU-C is 100%. No matter what the PVU-X factor is, the PVU is 100%. The Company will bill 100% of the Customer's intrastate originating switched access MOU at the Company's tariffed interstate originating switched access rates. (C)

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ACCESS SERVICES

SECTION 2 – REGULATIONS, (CONT'D.)

2.3 Obligations of the Customer, (Cont'd.)

2.3.4 Identification and Rating of Toll VoIP-PSTN Traffic (Cont'd)

C. Calculation and Application of Percent-VoIP-Usage Factor (Cont'd)

- 5. The Customer shall not modify its reported PIU factor to account for Toll VoIP-PSTN Traffic.
- 6. The Customer shall retain any call detail, work papers and information used to develop the PVU-C factor for a minimum of one year.
- 7. If the Customer does not furnish the Company with a PVU-C pursuant to section 2.3.4.C.1, above, the Company will utilize a PVU-C equal to zero.

D. Initial PVU factor

- If the PVU factor cannot be implemented in the Company's billing systems by July 1, 2014, once the factor can be implemented, the Company will adjust the Customer's bills to reflect the PVU factor retroactively to July 1, 2014. In calculating the initial PVU, the Company will take the Customer-specified PVU-C into account retroactively to July 1, 2014, provided that the Customer provides the PVU-C factor to the Company no later than October 15, 2014; otherwise, the Company will set the initial PVU-C equal to zero and calculate the PVU accordingly.
- The Company may choose to provide credits based on the PVU-C and PVU-X factors on a quarterly basis until such time as billing system modifications can be implemented.

E. PVU Factor Updates

- The Customer may update the PVU-C factor quarterly using the method set forth in section 2.3.4.C.1, above. If the Customer chooses to submit such updates, it shall provide to the Company, no later than 15 days after the first day of January. April, July and/or October of each year, a revised PVU-C factor based on data for the prior three months, ending the last day of December, March, June, and September, respectively.
- 2. The Company may, likewise, update the PVU-X factor quarterly based on data for the prior three months.
- 3. The Company will use any revised PVU-C and/or PVU-X factors to calculate a revised PVU that will apply prospectively and serve as the basis for subsequent billing until superseded by a new PVU. No prorating or backbilling will be done based on the updated PVU-C or PVU-X factors.

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On or about August 30, 2011, "XO Communications Services, Inc." became "XO Communications Services, LLC." This change will not affect your contractual, performance rights and obligations to XO, nor affect XO's corresponding obligations to your company. This statement is for informational purposes.



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DELAWARE PUBLIC SERVICE COMMISSION 861 SILVERLAKE BLVD SUITE 100 DOVER DE 19904

Page 1 of 1

INVOICE NUMBER	INVOICE DATE		DESC	CRIPTION	DISCOUNTS	NET AMOUNT
		Tariff filing fe	e		.00	50.00
Check Number		Date	Vendor Number	Name	Tota	l Amount
0020686451		07/18/14	1988	DELAWARE PUBLIC SERVICE COMMISSION	\$50.00	

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CH2151 VO 07 10 07 11



PAY: FIFTY AND 00/100 DOLLARS

TO THE ORDER OF DELAWARE PUBLIC SERVICE COMMISSION 861 SILVERLAKE BLVD

SUITE 100 DOVER DE 19904

Bank of America

CHECK NO. 0020686451

DATE OF CHECK 07/18/14

CHECK AMOUNT \$50.00

VOID AFTER 90 DAYS

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